

# WDFW Aquatic WILD Correlations to Washington State Essential Academic Learning Requirements (EALR's)

## ORGANIZED BY ACTIVITY

Each Aquatic WILD activity has a summary of the EARL's addressed. You can check what EALR's are addressed by each activity. To find a particular activity use the activity number and title.

### 1. Aqua Words

#### Reading:

1. The student understands and uses different skills and strategies to read.
- 1.2 build vocabulary through reading

#### Writing:

1. The student writes clearly and effectively.
  - 1.1 develop concept and design
  - 1.2 use style appropriate to the audience and purpose
  - 1.3 apply writing conventions
2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes
  - 2.3 write in variety of forms

#### Communication:

1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations

#### Mathematics:

#### Science:

1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry

#### Social Studies – History:

#### Social Studies – Geography:

3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment
  - 3.2 analyze how the environment and environmental changes affect people

#### Social – Civics:

#### Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
  - 1.1 understand and apply arts concepts and vocabulary to communicate ideas
  - 1.2 organize arts elements into artistic compositions
  - 1.3 use and develop arts skills and techniques to solve problems and express ideas
3. The students uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
4. The student understands how the arts connect to other subject areas, life

- and work.
  - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

## 2. Water Wings

Reading:

Writing:

- 1. The student writes clearly and effectively.
  - 1.1 develop concept and design
  - 1.2 use style appropriate to the audience and purpose
  - 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.3 write in a variety of forms

Communication:

- 1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
  - 1.3 understand how interactions within and among systems cause changes in matter and energy
- 2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry

Social – History:

Social – Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
  - 1.1 use and construct maps, charts and other resources (optional)
  - 1.2 recognize spatial patterns on Earth's surface and understand the process that create these patterns
- 2. The student understands the complex physical and human characteristics of places and regions.
  - 2.1 describe the natural characteristics of places and regions (extensions)
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment
  - 3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

Social Studies – Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
  - 1.1 understand and apply arts concepts and vocabulary to communicate ideas
  - 1.2 organize arts elements into artistic compositions
  - 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
  - 2.1 use senses to gather and process information
- 3. The student uses at least one of the art forms (visual arts, music,

- drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:
- 3. The student analyzes and evaluates the impact of real-life influences on health.
- 3.1 understand how environmental factors affect one's health (extensions)

### 3. How Wet Is Our Planet?

Reading:

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use action, sound, and/or images to support presentations (extensions)
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense
- 1.2 understand and apply concepts and procedures from measurement
- 1.3 understand and apply concepts and procedures from geometric sense
- 1.4 understand and apply concepts and procedures from probability and statistics
- 2. The student uses mathematics to define and solve problems.
- 2.1 investigate situations
- 2.2 formulate questions and define the problem
- 2.3 construct solutions
- 3. The student uses mathematical reasoning.
- 3.1 analyze information
- 3.2 predict results and make inferences
- 3.3 draw conclusions and verify results
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information
- 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.1 relate concepts and procedures within mathematics
- 5.2 relate mathematical concepts and procedures to other disciplines
- 5.3 relate mathematical concepts and procedures to real-life situations

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 1.3 understand how interactions within and among systems cause changes in matter and energy
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to

each other, to society, and to the workplace

Social – History:

Social – Geography:

1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people on Earth's surface and understand the processes that create these patterns.
    - 1.1 use and construct maps, charts and other resources
    - 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns
  2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
  3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people's interaction with and impact on the environment
    - 3.2 analyze how the environment and environmental changes affect people
- Social Studies – Civics:
4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
    - 4.1 understand individual rights and their accompanying responsibilities
- Social Studies – Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
    - 1.1 understand and apply arts concepts and vocabulary to communicate ideas (extensions)
    - 1.2 organize arts elements into artistic compositions (extensions)
    - 1.3 use and develop arts skills and techniques to solve problems and express ideas (extensions)
  3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
    - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose (extensions)
  4. The student understands how the arts connect to other subject areas, life and work.
    - 4.1 use arts skills and knowledge in other subject areas (extensions)
- Health & Fitness:
3. The student analyzes and evaluates the impact of real-life influences on health.
    - 3.1 understand how environmental factors affect one's health

#### 4. Water Plant Art

Reading:

1. The student understands and uses different skills and strategies to read.
  - 1.1 use word recognition and word meaning skills to read and comprehend text
  - 1.2 build vocabulary through reading
2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
  - 2.3 write in a variety of forms (evaluation for older students)

Communication:

1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
  - 2.5 effectively use action, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group

Science:

1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances,

- materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- Social Studies – History:
- Social Studies – Geography:
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- Social Studies – Civics:
- 3. The student understands the purposes and organization of governments and laws.
- 3.2 understand the function and effect of law
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic involvement.
- 4.1 understand individual rights and their accompanying responsibilities
- Arts:
- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.2 organize arts elements into artistic compositions
- 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 1.4 use skills of craftsmanship to produce quality work
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use senses to gather and process information
- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

## 5. Are You Me?

Reading:

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- Social Studies – History:
- Social Studies – Geography:

Social Studies – Civics:

Arts:

- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use senses to gather and process information
- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas

Health & Fitness:

## 6. Designing A Habitat

Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense
- 1.2 understand and apply concepts and procedures from measurement
- 1.3 understand and apply concepts and procedures from geometric sense
- 2. The student uses mathematics to define and solve problems.
- 2.1 investigate situations
- 2.2 formulate questions and define the problem
- 2.3 construct solutions
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines
- 5.3 relate mathematical concepts and procedures to real-life situations

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to

- each other, to society, and to the workplace
- Social Studies – History:
- Social Studies – Geography:
  - 2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
  - 3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people’s interaction with and impact on the environment
- Social Studies – Civics:
  - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
    - 4.1 understand individual rights and their accompanying responsibilities
- Social Studies – Economics:
- Arts:
  - 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
    - 1.1 understand and apply arts concepts and vocabulary to communicate ideas
    - 1.2 organize arts elements into artistic compositions
    - 1.3 use and develop arts skills and techniques to solve problems and express ideas
    - 1.4 use skills of craftsmanship to produce quality work
  - 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
    - 2.2 generate and analyze solutions to problems using creativity and imagination
  - 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
    - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 4. The student understands how the arts connect to other subject areas, life and work.
    - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

## 7. Puddle Wonders!

- Reading:
- Writing:
  - 2. The student writes in a variety of forms for different audiences and purposes.
    - 2.2 write for different purposes
    - 2.3 write in a variety of forms
- Communication:
  - 1. The student uses listening and observation skills to gain understanding.
    - 1.1 focus attention
    - 1.2 listen and observe to gain and interpret information
  - 2. The student communicates ideas clearly and effectively.
    - 2.2 develop content and ideas
    - 2.3 use effective delivery
    - 2.4 use effective language and style
    - 2.5 effectively use action, sound, and/or images to support presentations
  - 3. The student uses communication strategies and skills to work effectively with others.
    - 3.1 use language to interact effectively and responsibly with others
    - 3.2 work cooperatively as a member of a group
    - 3.3 seek agreement and solutions through discussion
- Mathematics:
  - 1. The student understands and applies the concepts and procedures of mathematics.
    - 1.1 understand and apply concepts and procedures from number sense
    - 1.2 understand and apply concepts and procedures from measurement
    - 1.3 understand and apply concepts and procedures from geometric sense
    - 1.4 understand and apply concepts and procedures from probability and statistics
    - 1.5 understand and apply concepts and procedures from algebraic sense
  - 3. The student uses mathematical reasoning.
    - 3.1 analyze information

- 3.2 predict results and make inferences
- 3.3 draw conclusions and verify results
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
  - 4.1 gather information
  - 4.2 organize and interpret information
  - 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
  - 5.1 relate concepts and procedures within mathematics
  - 5.2 relate mathematical concepts and procedures to other disciplines
  - 5.3 relate mathematical concepts and procedures to real-life situations

Science:

- 6. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
  - 3.1 understand the nature of scientific inquiry
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
  - 1.1 use and construct maps, charts and other resources
- 2. The student understands the complex physical and human characteristics of places and regions.
  - 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment

Social Studies – Civics:

Social Studies – Economics:

Arts:

- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose (younger student optional and evaluation)
- 4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas (younger students optional and evaluation)

Health & Fitness:

**8. Whale of a Tail**

Reading:

- 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information
  - 3.2 read to perform a task

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes

Communication:



1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion

Mathematics:

1. The student understands and applies the concepts and procedures of mathematics.
  - 1.1 understand and apply concepts and procedures from number sense
  - 1.2 understand and apply concepts and procedures from measurement
  - 1.3 understand and apply concepts and procedures from geometric sense
  - 1.5 understand and apply concepts and procedures from algebraic sense
3. The student uses mathematical reasoning.
  - 3.1 analyze information
  - 3.2 predict results and make inferences
  - 3.3 draw conclusions and verify results
4. The student communicates knowledge and understanding in both everyday and mathematical language
  - 4.1 gather information
  - 4.2 organize and interpret information
  - 4.3 represent and share information
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
  - 5.1 relate concepts and procedures within mathematics
  - 5.2 relate mathematical concepts and procedures to other disciplines

Science:

1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment (extensions)

Social Studies – Civics:

2. The student analyzes the purposes and organization of US government.
  - 2.2 understand the function and effect of law (extensions)
3. The student understands the purposes and organization of international relationships and how US foreign policy is made.
  - 3.1 understand how the world is organized politically and how nations interact (extensions)

Social Studies – Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
  - 1.1 understand and apply arts concepts and vocabulary to communicate ideas
  - 1.2 organize arts elements into artistic compositions
  - 1.3 use and develop arts skills and techniques to solve problems and express

- ideas
  - 1.4 use skills of craftsmanship to produce quality work
  - 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
  - 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

## 9. Riparian Retreat:

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.

- 2.3 write in a variety of forms (extensions, evaluation)

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment
- 3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities (extensions and evaluation)

Social Studies – Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.2 organize arts elements into artistic compositions
- 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 1.4 use skills of craftsmanship to produce quality work

- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
  - 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
  - 2.1 use senses to gather and process information
  - 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

#### 10. **Water Canaries**

##### Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

##### Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

##### Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.2 develop content and ideas
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

##### Mathematics:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense
- 1.2 understand and apply concepts and procedures from measurement
- 3. The student uses mathematical reasoning.
- 3.1 analyze information
- 3.2 predict results and make inferences
- 3.3 draw conclusions and verify results
- 4. The student communicates knowledge and understanding in both everyday and mathematical language
- 4.1 gather information
- 4.2 organize and interpret information
- 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.1 relate concepts and procedures within mathematics
- 5.2 relate mathematical concepts and procedures to other disciplines

##### Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 think logically, analytically, and creatively

3. The student understands the nature and contexts of science and technology.
  - 3.1 understand the nature of scientific inquiry
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace
- Social Studies – History:
- Social Studies – Geography:
  2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
  3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people’s interaction with and impact on the environment (extensions)
- Social Studies – Civics:
  4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
    - 4.1 understand individual rights and their accompanying responsibilities (extensions)
- Social Studies – Economics:
- Arts:
  3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
    - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  4. The student understands how the arts connect to other subject areas, life and work.
    - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

## 11. Mermaids and Manatees

- Reading:
2. The student understands the meaning of what is read.
    - 2.1 comprehend important ideas and details
    - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
  3. The student reads different materials for a variety of purposes.
    - 3.1 read to learn new information
    - 3.2 read to perform a task
    - 3.3 develop interest and share reading experiences
- Writing:
2. The student writes in a variety of forms for different audiences and purposes.
    - 2.2 write for different purposes
    - 2.3 write in a variety of forms (extensions)
- Communication:
1. The student uses listening and observation skills to gain understanding.
    - 1.1 focus attention
    - 1.2 listen and observe to gain and interpret information
    - 1.3 check for understanding by asking questions and paraphrasing
  2. The student communicates ideas clearly and effectively.
    - 2.2 develop content and ideas
    - 2.3 use effective delivery
    - 2.4 use effective language and style
    - 2.5 effectively use action, sound, and/or images to support presentations
  3. The student uses communication strategies and skills to work effectively with others.
    - 3.1 use language to interact effectively and responsibly with others
    - 3.2 work cooperatively as a member of a group
    - 3.3 seek agreement and solutions through discussion
- Mathematics:
- Science:
1. The student understands and uses scientific concepts and principles.
    - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
    - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace
- Social Studies – History:
  - 3. The student understands the origin and impact of ideas and technological developments on history and social change.
  - 3.1 explain the origin and impact of an idea on society
  - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time
- Social Studies – Geography:
  - 3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.2 analyze how the environment and environmental changes affect people
  - 3.3 examine cultural characteristics, transmission, diffusion, and interaction.
- Social Studies – Civics:
  - 2. The student analyzes the purposes and organization of US government.
  - 2.2 understand the function and effect of law (extensions)
  - 3. The student understands the purposes and organization of international relationships and how US foreign policy is made.
  - 3.1 understand how the world is organized politically and how nations interact (extensions)
- Social Studies – Economics:
- Arts:
  - 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
  - 1.1 understand and apply arts concepts and vocabulary to communicate ideas
  - 1.2 organize arts elements into artistic compositions
  - 1.3 use and develop arts skills and techniques to solve problems and express ideas
  - 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
  - 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
  - 2.1 use senses to gather and process information
  - 2.2 generate and analyze solutions to problems using creativity and imagination
  - 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas
  - 4.4 recognize the influence of the arts in shaping and reflecting cultures and history
- Health & Fitness:

## 12. Kelp Help

- Reading:
  - 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
  - 3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information
- Writing:
  - 2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes
- Communication:
  - 1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information

- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

Social Studies – Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.2 organize arts elements into artistic compositions
- 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 1.4 use skills of craftsmanship to produce quality work
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas

Health & Fitness:

**13. Wetland Metaphors**

Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style

2.5 effectively use action, sound, and/or images to support presentations  
3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others  
3.2 work cooperatively as a member of a group  
3.3 seek agreement and solutions through discussion

Mathematics:

Science:

1. The student understands and uses scientific concepts and principles.  
1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things  
1.2 recognize the components, structure, and organization of systems and the interconnections within and among them  
2. The student knows and applies the skills and processes of science and technology.  
2.1 develop abilities necessary to do scientific inquiry  
3. The student understands the nature and contexts of science and technology.  
3.1 understand the nature of science inquiry  
3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

2. The student understands the complex physical and human characteristics of places and regions.  
2.1 describe the natural characteristics of places and regions  
3. The student observes and analyzes the interaction between people, the environment, and culture.  
3.1 identify and examine people's interaction with and impact on the environment  
3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

2. The student analyzes the purposes and organization of US government.  
2.2 understand the function and effect of law (extensions)  
4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.  
4.1 understand individual rights and their accompanying responsibilities

Social Studies – Economics:

Arts:

1. The student applies the creative process with arts knowledge and skills to reason and solve problems.  
2.1 use senses to gather and process information  
3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.  
3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose  
4. The student understands how the arts connect to other subject areas, life and work.  
4.1 use arts skills and knowledge in other subject areas

Health & Fitness:

#### 14. Marsh Munchers

Reading:

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.  
1.1 focus attention  
1.2 listen and observe to gain and interpret information  
2. The student communicates ideas clearly and effectively.  
2.5 effectively use action, sound, and/or images to support presentations  
3. The student uses communication strategies and skills to work effectively with others.  
3.1 use language to interact effectively and responsibly with others  
3.2 work cooperatively as a member of a group  
3.3 seek agreement and solutions through discussion

Mathematics:

1. The student understands and applies the concepts and procedures of





- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.

3.1 understand the nature of scientific inquiry

Social Studies – History:

- 2. The student applies the methods of social science investigation to investigate, compare, and contrast interpretations of historical events.
- 2.1 investigate and research (extensions)
- 2.2 analyze historical information (extensions)
- 2.3 synthesize information and reflect on findings (extensions)
- 3. The student understands the origin and impact of ideas and technological developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)

Social Studies – Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people places, resources, and environments on Earth's surface.
- 1.1 use and construct maps, charts and other resources (extensions)
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)

Social Studies – Civics:

Social Studies – Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.2 organize arts elements into artistic compositions
- 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 1.4 use skills of craftsmanship to produce quality work
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas

Health & Fitness:

## 16. The Edge of Home

Reading:

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

- 1. The student understands and applies the concepts and procedures of

- mathematics.
- 1.1 understand and apply concepts and procedures from number sense
- 1.2 understand and apply concepts and procedures from measurement
- 4. The student communicates knowledge and understanding in both everyday and mathematical language
- 4.1 gather information
- 4.2 organize and interpret information
- 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines
- 5.3 relate mathematical concepts and procedures to real-life situations

#### Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry

#### Social Studies – History:

#### Social Studies – Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
- 1.1 use and construct maps, charts, and other resources (extensions)
- 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns (extensions)
- 2. The student understand the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)

#### Social Studies – Civics:

- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities (extensions)

#### Social Studies – Economics:

#### Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.3 use develop arts skills and techniques to solve problems and express ideas
- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas

#### Health & Fitness:

### 17. Blue Ribbon Niche

#### Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

2. The student communicates ideas clearly and effectively.

2.1 communicate clearly to a range of audiences for different purposes (extensions)

2.2 develop content and ideas

2.3 use effective delivery

2.4 use effective language and style

2.5 effectively use action, sound, and/or images to support presentations

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Mathematics:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense

1.2 understand and apply concepts and procedures from measurement

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.

2.1 develop abilities necessary to do scientific inquiry

2.2 apply science knowledge and skills to solve problems or meet challenges

3. The student understands the nature and contexts of science and technology.

3.1 understand the nature of scientific inquiry

3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions

3. The student observes and analyzes the interaction between people, the environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment (extensions)

3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.

4.1 understand individual rights and their accompanying responsibilities (extensions)

Social Studies – Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.

1.1 comprehend key economic concepts and economic systems (evaluation)

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

1.1 understand and apply arts concepts and vocabulary to communicate ideas

1.2 organize arts elements into artistic compositions

1.3 use and develop arts skills and techniques to solve problems and express

- ideas
- 1.4 use skills of craftsmanship to produce quality work
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:
- 1. The student acquires the knowledge and skills to maintain an active life: movement, physical fitness, and nutrition.
- 1.2 incorporate rules and safety procedures into physical activities

## 18. Hooks and Ladders

### Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

### Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design
- 1.2 use style appropriate to the audience and purpose
- 1.3 apply writing conventions
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

### Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

### Mathematics:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense
- 3. The student uses mathematical reasoning.
- 3.1 analyze information
- 3.2 predict results and make inferences
- 3.3 draw conclusions and verify results
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines

### Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to

- each other, to society, and to the workplace
- Social Studies – History:
3. The students understands the origin and impact of ideas and technological developments on history and social change.
    - 3.1 explain the origin and impact of an ideas on society (extensions)
    - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)
    - 3.3 understand how ideas and technological developments influence people, resources, and culture (extensions)
- Social Studies – Geography:
2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
  3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people’s interaction with and impact on the environment (extensions)
    - 3.2 analyze how the environment and environmental changes affect people
- Social Studies – Civics:
2. The student analyzes the purposes and organization of US government.
    - 2.2 understand the function and effect of law (extensions)
- Social Studies – Economics:
- Arts:
3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
    - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  4. The student understands how the arts connect to other subject areas, life and work.
    - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:
1. The student acquires the knowledge and skills to maintain an active life: movement, physical fitness, and nutrition.
    - 1.2 incorporate rules and safety procedures into physical activities

## **19. Where Does Water Run Off After School?**

Reading:

Writing:

1. The student writes clearly and effectively.
  - 1.1 develop concept and design
  - 1.2 use style appropriate to the audience and purpose
2. The student writes in a variety of forms for different audiences and purposes.
  - 2.1 write for different audiences (evaluation)
  - 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
2. The student communicates ideas clearly and effectively.
  - 2.5 effectively use action, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.3 seek agreement and solutions through discussion

Mathematics:

1. The student understands and applies the concepts and procedures of mathematics.
  - 1.1 understand and apply concepts and procedures from number sense
  - 1.2 understand and apply concepts and procedures from measurement
  - 1.3 understand and apply concepts and procedures from geometric sense
3. The student uses mathematical reasoning.
  - 3.1 analyze information
  - 3.2 predict results and make inferences
  - 3.3 draw conclusions and verify results
4. The student communicates knowledge and understanding in both everyday and mathematical language.
  - 4.1 gather information

- 4.2 organize and interpret information
- 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.1 relate concepts and procedures within mathematics
- 5.2 relate mathematical concepts and procedures to other disciplines
- Science:
  - 1. The student understands and uses scientific concepts and principles.
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
  - 2. The student knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
  - 2.2 apply science knowledge and skills to solve problems or meet challenges
  - 3. The student understands the nature and contexts of science and technology.
  - 3.1 understand the nature of scientific inquiry
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace
- Social Studies – History:
- Social Studies – Geography:
  - 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environment on Earth's surface.
  - 1.1 use and construct maps, charts, and other resources (extensions)
  - 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns
  - 2. The student understands the complex physical and human characteristics of places and regions.
  - 2.1 describe the natural characteristics of places and regions
  - 2.2 describe the patterns humans make on places and regions
  - 3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
  - 3.2 analyze how the environment and environmental changes affect people
- Social Studies – Civics:
  - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions, evaluation)
- Social Studies – Economics:
- Arts:
- Health & Fitness:
  - 3. The student analyzes and evaluates the impact of real-life influences on health.
  - 3.1 understand how environmental factors affect one's health (extensions, evaluation)

## 20. Fishy Who's Who

- Reading:
  - 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
  - 3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information
- Writing:
  - 1. The student writes clearly and effectively.
  - 1.1 develop concept and design
  - 1.2 use style appropriate to the audience and purpose
  - 1.3 apply writing conventions
  - 2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes
  - 2.3 write in a variety of forms
- Communication:
  - 1. The student uses listening and observation skills to gain understanding.

- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 1.3 check for understanding by asking questions and paraphrasing
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

#### Mathematics:

#### Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

#### Social Studies – History:

#### Social Studies – Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
- 1.1 use and construct maps, charts and other resources
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)
- 3.2 analyze how the environment and environmental changes affect people
- 3.3 examine cultural characteristics, transmission, diffusion, and interaction

#### Social Studies – Civics:

- 2. The student analyzes the purposes and organization of US government.
- 2.2 understand the function and effect of law (extensions)
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities (extensions)

#### Social Studies – Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.1 comprehend key economic concepts and economic systems (evaluation)

#### Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.2 organize arts elements into artistic compositions
- 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 1.4 use skills of craftsmanship to produce quality work
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance

- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas
- 4.3 demonstrate an ability to use artistic knowledge in personal and community decision-making

Health & Fitness:

## 21. Fashion a Fish

Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

Social Studies – History:

Social Studies – Geography:

- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

Social Studies – Economics:

Arts:

- 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.2 organize arts elements into artistic compositions
- 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 1.4 use skills of craftsmanship to produce quality work
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
- 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
- 2.1 use senses to gather and process information
- 2.2 generate and analyze solutions to problems using creativity and imagination
- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.



- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
- 3. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas
- 4.3 demonstrate an ability to use artistic knowledge in personal and community decision-making

Health & Fitness:

## 22. Migration Headache

Reading:

- 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
- 3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion

Mathematics:

- 1. The student understands and applies the concepts and procedures of mathematics.
  - 1.1 understand and apply concepts and procedures from number sense
- 3. The student uses mathematical reasoning.
  - 3.1 analyze information
  - 3.2 predict results and make inferences
  - 3.3 draw conclusions and verify results
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
  - 4.1 gather information
  - 4.2 organize and interpret information
  - 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
  - 5.2 relate mathematical concepts and procedures to other disciplines

Science:

- 1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
  - 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

- 2. The student applies the methods of social science investigation to investigate, compare, and contrast interpretations of historical events.
  - 2.1 investigate and research (extensions)
  - 2.2 analyze historical information (extensions)
  - 2.3 synthesize information and reflect on findings (extensions)
- 3. The students understands the origin and impact of ideas and technological

- developments on history and social change.
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)
- Social Studies – Geography:
  - 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
    - 1.1 use and construct maps, charts and other resources
    - 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns
  - 2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
    - 2.2 describe the patterns humans make on places and regions
  - 3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
    - 3.2 analyze how the environment and environmental changes affect people
- Social Studies – Civics:
  - 2. The student analyzes the purposes and organization of US government.
    - 2.2 understand the function and effect of law (extensions)
  - 3. The student understands the purposes and organization of international relationships and how US foreign policy is made.
    - 3.1 understand how the world is organized politically and how nations interact (extensions)
  - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
    - 4.1 understand individual rights and their accompanying responsibilities (extensions)
- Social Studies – Economics:
  - 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
    - 1.1 comprehend key economic concepts and economic systems (evaluation)
- Arts:
- Health & Fitness:
  - 1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
    - 1.1 develop fundamental physical skills and progress to complex movement activities as physically able
    - 1.2 incorporate rules and safety procedures into physical activities

## 23. Aquatic Roots

- Reading:
  - 1. The student understands and uses different skills and strategies to read.
    - 1.1 use word recognitions and word meaning skills to read and comprehend text
    - 1.2 build vocabulary through reading
  - 2. The student understands the meaning of what is read.
    - 2.1 comprehend important ideas and details
    - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
  - 3. The student reads different materials for a variety of purposes.
    - 3.1 read to learn new information
    - 3.2 read to perform a task
- Writing:
  - 1. The student writes clearly and effectively.
    - 1.1 develop concept and design
    - 1.2 use style appropriate to the audience and purpose
    - 1.3 apply writing conventions
  - 2. The student writes in a variety of forms for different audiences and purposes.
    - 2.2 write for different purposes
- Communication:
  - 1. The student uses listening and observation skills to gain understanding.
    - 1.1 focus attention
    - 1.2 listen and observe to gain and interpret information
    - 1.3 check for understanding by asking questions and paraphrasing
  - 2. The student communicates ideas clearly and effectively.

- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.

- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

- 3. The students understands the origin and impact of ideas and technological developments on history and social change.
- 3.1 explain the origin and impact of an ideas on society
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)

Social Studies – Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
- 1.1 use and construct maps, charts and other resources
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)
- 3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

- 2. The student analyzes the purposes and organization of US government.
- 2.2 understand the function and effect of law (extensions)
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities (extensions)

Social Studies – Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.1 comprehend key economic concepts and economic systems (evaluation)

Arts:

Health & Fitness:

24. Net Gain, Net Effect

Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

- 2. The student writes in a variety of forms for different audiences and

- purposes.
- 2.2 write for different purposes
- Communication:
  - 1. The student uses listening and observation skills to gain understanding.
    - 1.1 focus attention
    - 1.2 listen and observe to gain and interpret information
    - 1.3 check for understanding by asking questions and paraphrasing
  - 2. The student communicates ideas clearly and effectively.
  - 2.5 effectively use action, sound, and/or images to support presentations
  - 3. The student uses communication strategies and skills to work effectively with others.
    - 3.1 use language to interact effectively and responsibly with others
    - 3.2 work cooperatively as a member of a group
    - 3.3 seek agreement and solutions through discussion
- Mathematics:
  - 1. The student understands and applies the concepts and procedures of mathematics.
    - 1.1 understand and apply concepts and procedures from number sense
  - 3. The student uses mathematical reasoning.
    - 3.1 analyze information
    - 3.2 predict results and make inferences
    - 3.3 draw conclusions and verify results
  - 4. The student communicates knowledge and understanding in both everyday and mathematical language.
    - 4.1 gather information
    - 4.2 organize and interpret information
    - 4.3 represent and share information
  - 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
    - 5.2 relate mathematical concepts and procedures to other disciplines
- Science:
  - 1. The student understands and uses scientific concepts and principles.
    - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
    - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
  - 2. The students knows and applies the skills and processes of science and technology.
    - 2.1 develop abilities necessary to do scientific inquiry
    - 2.2 apply science knowledge and skills to solve problems or meet challenges
  - 3. The student understands the nature and contexts of science and technology.
    - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace
- Social Studies – History:
  - 2. The student applies the methods of social science investigation to investigate, compare, and contrast interpretations of historical events.
    - 2.1 investigate and research (extensions)
    - 2.2 analyze historical information (extensions)
    - 2.3 synthesize information and reflect on findings (extensions)
  - 3. The students understands the origin and impact of ideas and technological developments on history and social change.
    - 3.1 explain the origin and impact of an ideas on society
    - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)
    - 3.3 understand how ideas and technological developments influence people, resources, and culture
- Social Studies – Geography:
  - 2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
    - 2.2 describe the patterns humans make on places and regions
  - 3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people's interaction with and impact on the environment (extensions)

- 3.2 analyze how the environment and environmental changes affect people
- 3.3 examine cultural characteristics, transmission, diffusion, and interaction
- Social Studies – Civics:
  - 2. The student analyzes the purposes and organization of US government.
  - 2.2 understand the function and effect of law (extensions)
  - 3. The student understands the purposes and organization of international relationships and how US foreign policy is made.
  - 3.1 understand how the world is organized politically and how nations interact (extensions)
  - 3.2 recognize factors and roles that affect the development of foreign policy (extensions)
  - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions)
- Social Studies – Economics:
  - 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
  - 1.1 comprehend key economic concepts and economic systems (evaluation)
  - 1.2 observe major forms of business and related careers
  - 1.4 examine how governmental policies influence the economy
- Arts:
  - 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

## 25. **Where Have All The Salmon Gone?**

- Reading:
  - 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
  - 3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information
  - 3.2 read to perform a task
- Writing:
  - 1. The student writes clearly and effectively.
    - 1.1 develop concept and design (extensions)
    - 1.2 use style appropriate to the audience and purpose (extensions)
    - 1.3 apply writing conventions (extensions)
  - 2. The student writes in a variety of forms for different audiences and purposes.
  - 2.3 write in a variety of forms (extensions)
- Communication:
  - 1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
  - 2. The student communicates ideas clearly and effectively.
  - 2.1 communicate clearly to a range of audiences for different purposes (extensions)
  - 2.2 develop content and ideas (extensions)
  - 2.3 use effective delivery (extensions)
  - 2.4 use effective language and style (extensions)
  - 2.5 effectively use action, sound, and/or images to support presentations
  - 3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion
- Mathematics:
  - 1. The student understands and applies the concepts and procedures of mathematics.

- 1.1 understand and apply concepts and procedures from number sense
- 1.4 understand and apply concepts and procedures from probability and statistics
- 3. The student uses mathematical reasoning.
  - 3.1 analyze information
  - 3.2 predict results and make inferences
  - 3.3 draw conclusions and verify results
- 4. The student communicates knowledge and understanding in both everyday and mathematical language.
  - 4.1 gather information
  - 4.2 organize and interpret information
  - 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
  - 5.1 relate concepts and procedures within mathematics
  - 5.2 relate mathematical concepts and procedures to other disciplines
  - 5.3 relate mathematical concepts and procedures to real-life situations

#### Science:

- 1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

#### Social Studies – History:

- 2. The student applies the methods of social science investigation to investigate, compare, and contrast interpretations of historical events.
  - 2.1 investigate and research (extensions)
  - 2.2 analyze historical information (extensions)
  - 2.3 synthesize information and reflect on findings (extensions)
- 3. The students understands the origin and impact of ideas and technological developments on history and social change.
  - 3.1 explain the origin and impact of an ideas on society
  - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)
  - 3.3 understand how ideas and technological developments influence people, resources, and culture

#### Social Studies – Geography:

- 1. The student uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
  - 1.1 use and construct maps, charts, and other resources
- 2. The student understands the complex physical and human characteristics of places and regions.
  - 2.1 describe the natural characteristics of places and regions
  - 2.2 describe the patterns humans make on places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
  - 3.2 analyze how the environment and environmental changes affect people
  - 3.3 examine cultural characteristics, transmission, diffusion, and interaction

#### Social Studies – Civics:

- 2. The student analyzes the purposes and organization of US government.
  - 2.2 understand the function and effect of law (extensions)
- 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions)

Social Studies – Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
  - 1.1 comprehend key economic concepts and economic systems (evaluation)
  - 1.4 examine how governmental policies influence the economy

Arts:

Health & Fitness:

**26. Watered Down In History**

Reading:

2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information
  - 3.2 read to perform a task
  - 3.3 read for literary experience

Writing:

1. The student writes clearly and effectively.
  - 1.1 develop concept and design (extensions)
  - 1.2 use style appropriate to the audience and purpose (extensions)
  - 1.3 apply writing conventions (extensions)
2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes
  - 2.3 write in a variety of forms (extensions)

Communication:

1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
  - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
  - 2.1 communicate clearly to a range of audiences for different purposes
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

1. The student examines and understands major ideas, eras, themes, developments, turning points, chronology, and cause-and-effect relationships in US, world, and Washington State history.
  - 1.1 understand historical time, chronology, and causation
  - 1.2 analyze the historical development of events, people, places, and patterns of life in US, world, and Washington State history
  - 1.3 examine the influence of culture on US, world, and Washington State history
2. The student applies the methods of social science investigation to

- investigate, compare, and contrast interpretations of historical events.
- 2.1 investigate and research (extensions)
- 2.2 analyze historical information (extensions)
- 2.3 synthesize information and reflect on findings (extensions)
- 3. The students understands the origin and impact of ideas and technological developments on history and social change.
- 3.1 explain the origin and impact of an ideas on society
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)
- 3.3 understand how ideas and technological developments influence people, resources, and culture
- Social Studies – Geography:
  - 1. The students uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
    - 1.1 use and construct maps, charts and other resources
    - 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns
  - 2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
    - 2.2 describe the patterns humans make on places and regions
    - 2.3 identify the characteristics that define the Pacific Northwest and the Pacific Rim as regions
  - 3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
    - 3.2 analyze how the environment and environmental changes affect people
    - 3.3 examine cultural characteristics, transmission, diffusion, and interaction
- Social Studies – Civics:
  - 2. The student analyzes the purposes and organization of US government.
  - 2.2 understand the function and effect of law (extensions)
  - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions)
  - 4.3 explain how citizen participation influences public policy (evaluation)
- Social Studies – Economics:
  - 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
  - 1.1 comprehend key economic concepts and economic systems (evaluation)
- Arts:
  - 1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
    - 1.1 understand and apply arts concepts and vocabulary to communicate ideas
    - 1.2 organize arts elements into artistic compositions
    - 1.3 use and develop arts skills and techniques to solve problems and express ideas
    - 1.4 use skills of craftsmanship to produce quality work
    - 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
  - 2. The student applies the creative process with arts knowledge and skills to reason and solve problems.
    - 2.1 use senses to gather and process information
    - 2.2 generate and analyze solutions to problems using creativity and imagination
  - 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
    - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 4. The student understands how the arts connect to other subject areas, life and work.
    - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

## 27. Water We Eating?



Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry

Social Studies – History:

Social Studies – Geography:

- 1. The students uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
- 1.1 use and construct maps, charts and other resources
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)
- 3.2 analyze how the environment and environmental changes affect people
- 3.3 examine cultural characteristics, transmission, diffusion, and interaction

Social Studies – Civics:

Social Studies – Economics:

- 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.1 comprehend key economic concepts and economic systems (evaluation)
- 1.2 observe major forms of business and related careers

Arts:

- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose

Health & Fitness:

- 1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
- 1.4 understand nutrition and food nutrients and how they affect physical performance and the body.

28. **Aquatic Times**

Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 2.3 think critically and analyze the author's use of language, style, purpose and perspective
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

#### Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design (extensions)
- 1.2 use style appropriate to the audience and purpose (extensions)
- 1.3 apply writing conventions (extensions)
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.1 write for different audiences
- 2.2 write for different purposes
- 2.3 write in a variety of forms (extensions)
- 2.4 write for career applications
- 3. The student understands and uses the steps of the writing process.
- 3.1 prewrite
- 3.2 draft
- 3.3 revise
- 3.4 edit
- 3.5 publish
- 4. The student analyzes and evaluates the effectiveness of written work.
- 4.1 assess own strengths and needs for improvement
- 4.2 seek and offer feedback

#### Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion
- 4. The student analyzes and evaluates the effectiveness of formal and informal communication.
- 4.3 analyze mass communication

#### Mathematics:

##### Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

#### Social Studies – History:

##### Social Studies – Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions

3. The student observes and analyzes the interaction between people, the environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment (extensions)

3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

Social Studies – Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.

1.1 understand and apply arts concepts and vocabulary to communicate ideas

1.2 organize arts elements into artistic compositions

1.3 use and develop arts skills and techniques to solve problems and express ideas

1.4 use skills of craftsmanship to produce quality work

1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance

2. The student applies the creative process with arts knowledge and skills to reason and solve problems.

2.1 use senses to gather and process information

2.2 generate and analyze solutions to problems using creativity and imagination

2.3 use arts criteria to consider the effectiveness of personal work and that of others

3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.

3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose

3.2 reflect and respond critically to the use of the arts in all forms of communication

3.3 use combinations of art forms to communicate in multi-media formats

4. The student understands how the arts connect to other subject areas, life and work.

4.1 use arts skills and knowledge in other subject areas

4.2 apply ideas and skills developed in the arts to daily life

Health & Fitness:

## 29. **The Glass Menagerie**

Reading:

2. The student understands the meaning of what is read.

2.1 comprehend important ideas and details

2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

Writing:

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Mathematics:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense

1.2 understand and apply concepts and procedures from measurement

3. The student uses mathematical reasoning.

3.1 analyze information

3.2 predict results and make inferences

3.3 draw conclusions and verify results

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living

- things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 1.3 understand how interactions within and among systems cause changes in matter and energy
- 4. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 5. The student understands the nature and contexts of science and technology.
- 3.1 understand the nature of scientific inquiry
- Social Studies – History:
- Social Studies – Geography:
- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people’s interaction with and impact on the environment (extensions)
- 3.2 analyze how the environment and environmental changes affect people
- Social Studies – Civics:
- Social Studies – Economics:
- Arts:
- Health & Fitness:

### 30. To Dam or Not to Dam

#### Reading:

- 2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

#### Writing:

- 1. The student writes clearly and effectively.
- 1.1 develop concept and design (extensions)
- 1.2 use style appropriate to the audience and purpose (extensions)
- 1.3 apply writing conventions (extensions)
- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

#### Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 1.3 check for understanding by asking questions and paraphrasing
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 2.2 develop content and ideas
- 2.3 use effective delivery
- 2.4 use effective language and style
- 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group
- 3.3 seek agreement and solutions through discussion

#### Mathematics:

#### Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

3. The students understands the origin and impact of ideas and technological developments on history and social change.
- 3.1 explain the origin and impact of an ideas on society
- 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)
- 3.3 understand how ideas and technological developments influence people, resources, and culture

Social Studies – Geography:

2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 2.2 describe the patterns humans make on places and regions
3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)
- 3.2 analyze how the environment and environmental changes affect people
- 3.3 examine cultural characteristics, transmission, diffusion, and interaction

Social Studies – Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities (extensions)
- 4.2 identify and demonstrate rights of US citizenship
- 4.3 explain how citizen participation influences public policy (evaluation)

Social Studies – Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.1 comprehend key economic concepts and economic systems (evaluation)
- 1.2 observe major forms of business and related careers
- 1.4 examine how governmental policies influences the economy

Arts:

Health & Fitness:

**31. Facts & Falsehoods**

Reading:

2. The student understands the meaning of what is read.
- 2.1 comprehend important ideas and details
- 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
3. The student reads different materials for a variety of purposes.
- 3.1 read to learn new information
- 3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.
- 1.1 develop concept and design (extensions)
- 1.2 use style appropriate to the audience and purpose (extensions)
- 1.3 apply writing conventions (extensions)
2. The student writes in a variety of forms for different audiences and purposes.
- 2.1 write for different audiences (optional, extensions)
- 2.3 write in a variety of forms (extensions)
3. The student understands and uses the steps of the writing process.
- 3.1 prewrite
- 3.2 draft
- 3.3 revise
- 3.4 edit
- 3.5 publish

Communication:

1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
  - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
  - 2.1 communicate clearly to a range of audiences for different purposes
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion
4. The student analyzes and evaluates the effectiveness of formal and informal communication.
  - 4.3 analyze mass communication

Mathematics:

Science:

1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
  - 3.2 analyze how the environment and environmental changes affect people
  - 3.3 examine cultural characteristics, transmission, diffusion, and interaction

Social Studies – Civics:

Social Studies – Economics:

Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
  - 1.1 understand and apply arts concepts and vocabulary to communicate ideas
  - 1.2 organize arts elements into artistic compositions
  - 1.3 use and develop arts skills and techniques to solve problems and express ideas
  - 1.4 use skills of craftsmanship to produce quality work
  - 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 3.2 reflect and respond critically to the use of arts in all forms of communication
  - 3.3 use combinations of art forms to communicate in multi-media formats (optional)
4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas
  - 4.3 demonstrate an ability to use artistic knowledge in personal and

community decision making  
Health & Fitness:

### 32. **Deadly Skies**

Reading:

- 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information
  - 3.2 read to perform a task

Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes

Communication:

- 1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
  - 2.1 communicate clearly to a range of audiences for different purposes
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations
- 3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion

Mathematics:

- 1. The student understands and applies the concepts and procedures of mathematics.
  - 1.1 understand and apply concepts and procedures from number sense
  - 1.2 understand and apply concepts and procedures from measurement
- 3. The student uses mathematical reasoning.
  - 3.1 analyze information
  - 3.2 predict results and make inferences
  - 3.3 draw conclusions and verify results
- 4. The student communicates knowledge and understanding in both everyday and mathematical language
  - 4.1 gather information
  - 4.2 organize and interpret information
  - 4.3 represent and share information
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
  - 5.2 relate mathematical concepts and procedures to other disciplines

Science:

- 1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
  - 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
  - 3.1 understand the nature of scientific inquiry
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

- 3. The students understands the origin and impact of ideas and technological developments on history and social change.
  - 3.1 explain the origin and impact of an ideas on society

3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)

3.3 understand how ideas and technological developments influence people, resources, and culture

Social Studies – Geography:

2. The student understands the complex physical and human characteristics of places and regions.

2.1 describe the natural characteristics of places and regions

2.2 describe the patterns humans make on places and regions

3. The student observes and analyzes the interaction between people, the environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment (extensions)

3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

Social Studies – Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.

1.1 comprehend key economic concepts and economic systems (evaluation)

1.4 examine how governmental policies influence the economy (extensions)

Arts:

3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.

3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose

Health & Fitness:

3. The student analyzes and evaluates the impact of real-life influences on health.

3.1 understand how environmental factors affect one's health

### 33. **Deadly Waters**

Reading:

3. The student reads different materials for a variety of purposes.

3.1 read to learn new information

3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.

1.1 develop concept and design (extensions)

1.2 use style appropriate to the audience and purpose (extensions)

1.3 apply writing conventions (extensions)

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Mathematics:

1. The student understands and applies the concept and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense

3. The student uses mathematical reasoning

3.1 analyze information

3.2 predict results and make inferences

3.3 draw conclusions and verify results

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information

4.2 organize and interpret information

4.3 represent and share information

5. The student understands how mathematical ideas connect within mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.



5.2 relate mathematical concepts and procedures to other disciplines

Science:

1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The student knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
  - 3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

2. The student analyzes the purposes and organization of US government.
  - 2.2 understand the function and effect of law (extensions)
4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions)

Social Studies – Economics:

Arts:

Health & Fitness:

3. The student analyzes and evaluates the impact of real-life influences on health.
  - 3.1 understand how environmental factors affect one's health

### **34. Dragonfly Pond**

Reading:

2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information
  - 3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.
  - 2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
  - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion
4. The student analyzes and evaluates the effectiveness of formal and informal communication.
  - 4.3 analyze mass communication (extensions)

Mathematics:

Science:

1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
2. The students knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
  - 2.2 apply science knowledge and skills to solve problems or meet challenges
3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

1. The students uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
  - 1.1 use and construct maps, charts and other resources
2. The student understands the complex physical and human characteristics of places and regions.
  - 2.1 describe the natural characteristics of places and regions
  - 2.2 describe the patterns humans make on places and regions
3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
  - 3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

2. The student analyzes the purposes and organization of US government.
  - 2.1 understand and explain the organization of US government (extensions)
  - 2.2 understand the function and effect of law (extensions)
4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions)
  - 4.3 explain how citizen participation influences public policy (evaluation)

Social Studies – Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
  - 1.1 comprehend key economic concepts and economic systems (evaluation)
  - 1.2 observe major forms of business and related careers
  - 1.4 examine how governmental policies influence the economy

Arts:

3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas

Health & Fitness:

3. The student analyzes and evaluates the impact of real-life influences on health.
  - 3.1 understand how environmental factors affect one's health

**35. Living Research: Aquatic Heros and Heroines**

Reading:

2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
  - 2.3 think critically and analyze the author's use of language, style, purpose and perspective
3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information

3.2 read to perform a task

Writing:

1. The student writes clearly and effectively.
  - 1.1 develop concept and design (extensions)
  - 1.2 use style appropriate to the audience and purpose (extensions)
  - 1.3 apply writing conventions (extensions)
2. The student writes in a variety of forms for different audiences and purposes.
  - 2.1 write for different audiences
  - 2.2 write for different purposes
  - 2.3 write in a variety of forms (extensions)
3. The student understands and uses the steps of the writing process.
  - 3.1 prewrite
  - 3.2 draft
  - 3.3 revise
  - 3.4 edit
  - 3.5 publish

Communication:

1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
  - 1.3 check for understanding by asking questions and paraphrasing
2. The student communicates ideas clearly and effectively.
  - 2.1 communicate clearly to a range of audiences for different purposes
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style
  - 2.5 effectively use action, sound, and/or images to support presentations
3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion
4. The student analyzes and evaluates the effectiveness of formal and informal communication.
  - 4.3 analyze mass communication

Mathematics:

Science:

Social Studies – History:

2. The student applies the methods of social science investigation to investigate, compare, and contrast interpretations of historical events.
  - 2.1 investigate and research (extensions)
  - 2.2 analyze historical information (extensions)
  - 2.3 synthesize information and reflect on findings (extensions)
3. The students understands the origin and impact of ideas and technological developments on history and social change.
  - 3.1 explain the origin and impact of an ideas on society
  - 3.2 analyze how historical conditions shape the emergence of ideas and how ideas change over time (extensions)
  - 3.3 understand how ideas and technological developments influence people, resources, and culture

Social Studies – Geography:

3. The student observes and analyzes the interaction between people, the environment, and culture.
  - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
  - 3.2 analyze how the environment and environmental changes affect people
  - 3.3 examine cultural characteristics, transmission, diffusion, and interaction

Social Studies – Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions)
  - 4.3 explain how citizen participation influences public policy (evaluation)

Social Studies – Economics:

Arts:

- 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
  - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 3.2 reflect and respond critically to the use of the arts in all forms of communication (extensions)
  - 3.3 use combinations of art forms to communicate in multi-media formats (extensions)
  - 4. The student understands how the arts connect to other subject areas, life and work.
  - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:

### 36. Turtle Hurdles

#### Reading:

- 3. The student reads different materials for a variety of purposes.
- 3.2 read to perform a task

#### Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
- 2.2 write for different purposes

#### Communication:

- 1. The student uses listening and observation skills to gain understanding.
- 1.1 focus attention
- 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
- 2.1 communicate clearly to a range of audiences for different purposes
- 3. The student uses communication strategies and skills to work effectively with others.
- 3.1 use language to interact effectively and responsibly with others
- 3.2 work cooperatively as a member of a group

#### Mathematics:

- 1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense
- 3. The student uses mathematical reasoning.
- 3.1 analyze information
- 3.2 predict results and make inference
- 3.3 draw conclusions and verify results
- 5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines
- 5.3 relate mathematical concepts and procedures to real-life situations

#### Science:

- 1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

#### Social Studies – History:

#### Social Studies – Geography:

- 2. The student understands the complex physical and human characteristics of places and regions.
- 2.1 describe the natural characteristics of places and regions
- 3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)

- 3.2 analyze how the environment and environmental changes affect people
- Social Studies – Civics:
  - 2. The student analyzes the purposes and organization of US government.
  - 2.2 understand the function and effect of law (extensions)
  - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
  - 4.1 understand individual rights and their accompanying responsibilities (extensions)

Social Studies – Economics:

Arts:

Health & Fitness:

- 1. The student acquires the knowledge and skills necessary to maintain an active life: movement, physical fitness, and nutrition.
  - 1.1 develop fundamental physical skills and progress to complex movement activities as physically able
  - 1.2 incorporate rules and safety procedures into physical activities

### 37. Plastic Jellyfish

Reading:

- 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
  - 3.1 read to learn new information

Writing:

- 1. The student writes clearly and effectively.
  - 1.1 develop concept and design (extensions)
  - 1.2 use style appropriate to the audience and purpose (extensions)
  - 1.3 apply writing conventions (extensions)
- 2. The student writes in a variety of forms for different audiences and purposes.
- 4. The student analyzes and evaluates the effectiveness of written work.
  - 4.1 assess own strengths and needs for improvement
  - 4.2 seek and offer feedback

Communication:

- 1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
  - 2.1 communicate clearly to a range of audiences for different purposes
- 3. The student uses communication strategies and skills to work effectively with others.
  - 3.1 use language to interact effectively and responsibly with others
  - 3.2 work cooperatively as a member of a group
  - 3.3 seek agreement and solutions through discussion

Mathematics:

Science:

- 1. The student understands and uses scientific concepts and principles.
  - 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
  - 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
- 2. The student knows and applies the skills and processes of science and technology.
  - 2.1 develop abilities necessary to do scientific inquiry
  - 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
  - 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

- 3. The students understands the origin and impact of ideas and technological developments on history and social change.
- 3.3 understand how ideas and technological developments influence people, resources, and culture

Social Studies – Geography:

3. The student observes and analyzes the interaction between people, the environment, and culture.

3.1 identify and examine people's interaction with and impact on the environment (extensions)

3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

1.3 examine representative government and citizen participation

2. The student analyzes the purposes and organization of US government.

2.2 understand the function and effect of law (extensions)

3. The student understands the purposes and organization of international relationships and how US foreign policy is made.

3.1 understand how the world is organized politically and how nations interact (extensions)

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.

4.1 understand individual rights and their accompanying responsibilities (extensions)

Social Studies – Economics:

Arts:

Health & Fitness:

3. The student analyzes and evaluates the impact of real-life influences on health.

3.1 understand how environmental factors affect one's health

### 38. Watershed

Reading:

3. The student reads different materials for a variety of purposes.

3.2 read to perform a task

4. The student sets goals and evaluates progress to improve reading.

4.1 assess strengths and need for improvement

4.2 seek and offer feedback to improve reading

4.3 develop interests and share reading experience

Writing:

2. The student writes in a variety of forms for different audiences and purposes.

2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.

1.1 focus attention

1.2 listen and observe to gain and interpret information

3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others

3.2 work cooperatively as a member of a group

3.3 seek agreement and solutions through discussion

Mathematics:

1. The student understands and applies the concepts and procedures of mathematics.

1.1 understand and apply concepts and procedures from number sense

1.2 understand and apply concepts and procedures from measurement

1.3 understand and apply concepts and procedures from geometric sense

4. The student communicates knowledge and understanding in both everyday and mathematical language.

4.1 gather information

4.2 organize and interpret information

4.3 represent and share information

5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.

5.2 relate mathematical concepts and procedures to other disciplines

5.3 relate mathematical concepts and procedures to real-life situations

Science:

1. The student understands and uses scientific concepts and principles.

1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things

1.2 recognize the components, structure, and organization of systems and the interconnections within and among them

2. The students knows and applies the skills and processes of science and

- technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
- 3. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace
- Social Studies – History:
- Social Studies – Geography:
  - 1. The students uses maps, charts, and other geographic tools to understand the spatial arrangement of people, places, resources, and environments on Earth's surface.
    - 1.1 use and construct maps, charts and other resources
    - 1.2 recognize spatial patterns on Earth's surface and understand the processes that create these patterns
  - 2. The student understands the complex physical and human characteristics of places and regions.
    - 2.1 describe the natural characteristics of places and regions
    - 2.2 describe the patterns humans make on places and regions
  - 3. The student observes and analyzes the interaction between people, the environment, and culture.
    - 3.1 identify and examine people's interaction with and impact on the environment (extensions)
    - 3.2 analyze how the environment and environmental changes affect people
- Social Studies – Civics:
  - 4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
    - 4.1 understand individual rights and their accompanying responsibilities (extensions)
- Social Studies – Economics:
  - 1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
    - 1.1 comprehend key economic concepts and economic systems (evaluation)
- Arts:
  - 3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
    - 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
  - 4. The student understands how the arts connect to other subject areas, life and work.
    - 4.1 use arts skills and knowledge in other subject areas
- Health & Fitness:
  - 3. The student analyzes and evaluates the impact of real-life influences on health.
    - 3.1 understand how environmental factors one's health

### 39. **Something's Fishy Here**

#### Reading:

- 2. The student understands the meaning of what is read.
  - 2.1 comprehend important ideas and details
  - 2.2 expand comprehension by analyzing, interpreting, and synthesizing information and ideas
- 3. The student reads different materials for a variety of purposes.
  - 3.2 read to perform a task

#### Writing:

- 2. The student writes in a variety of forms for different audiences and purposes.
  - 2.1 write for different audiences (extensions)
  - 2.2 write for different purposes

#### Communication:

- 1. The student uses listening and observation skills to gain understanding.
  - 1.1 focus attention
  - 1.2 listen and observe to gain and interpret information
- 2. The student communicates ideas clearly and effectively.
  - 2.1 communicate clearly to a range of audiences for different purposes
  - 2.2 develop content and ideas
  - 2.3 use effective delivery
  - 2.4 use effective language and style

2.5 effectively use action, sound, and/or images to support presentations  
3. The student uses communication strategies and skills to work effectively with others.

3.1 use language to interact effectively and responsibly with others  
3.2 work cooperatively as a member of a group  
3.3 seek agreement and solutions through discussion

Mathematics:

Science:

1. The student understands and uses scientific concepts and principles.  
1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things  
1.2 recognize the components, structure, and organization of systems and the interconnections within and among them  
2. The student knows and applies the skills and processes of science and technology.  
2.2 apply science knowledge and skills to solve problems or meet challenges  
3. The student understands the nature and contexts of science and technology.  
3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

Social Studies – History:

Social Studies – Geography:

3. The student observes and analyzes the interaction between people, the environment, and culture.  
3.1 identify and examine people's interaction with and impact on the environment (extensions)  
3.2 analyze how the environment and environmental changes affect people

Social Studies – Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.  
4.1 understand individual rights and their accompanying responsibilities (extensions)  
4.3 explain how citizen participation influences public policy (evaluation)

Social Studies – Economics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.  
4.1 understand individual rights and their accompanying responsibilities

Arts:

Health & Fitness:

3. The student analyzes and evaluates the impact of real-life influences on health.  
3.1 understand how environmental factors affect one's health

#### 40. Alice in Waterland

Reading:

3. The student reads different materials for a variety of purposes.  
3.2 read to perform a task

Writing:

2. The student writes in a variety of forms for different audiences and purposes.  
2.2 write for different purposes

Communication:

1. The student uses listening and observation skills to gain understanding.  
1.1 focus attention  
1.2 listen and observe to gain and interpret information  
2. The student communicates ideas clearly and effectively.  
2.1 communicate clearly to a range of audiences for different purposes  
2.2 develop content and ideas  
2.3 use effective delivery  
2.4 use effective language and style  
2.5 effectively use action, sound, and/or images to support presentations  
3. The student uses communication strategies and skills to work effectively with others.  
3.1 use language to interact effectively and responsibly with others  
3.2 work cooperatively as a member of a group  
3.3 seek agreement and solutions through discussion

Mathematics:



1. The student understands and applies the concepts and procedures of mathematics.
- 1.1 understand and apply concepts and procedures from number sense
3. The student uses mathematical reasoning.
- 3.1 analyze information
- 3.2 predict results and make inference
- 3.3 draw conclusions and verify results
4. The student communicates knowledge and understanding in both everyday and mathematical language.
- 4.1 gather information
- 4.2 organize and interpret information
- 4.3 represent and share information
5. The student understands how mathematical ideas connect within mathematics, to other subject areas, and to real-life situations.
- 5.2 relate mathematical concepts and procedures to other disciplines
- 5.3 relate mathematical concepts and procedures to real-life situations

#### Science:

1. The student understands and uses scientific concepts and principles.
- 1.1 use properties to identify, describe, and categorize substances, materials, and objects, and use characteristics to categorize living things
- 1.2 recognize the components, structure, and organization of systems and the interconnections within and among them
6. The students knows and applies the skills and processes of science and technology.
- 2.1 develop abilities necessary to do scientific inquiry
- 2.2 apply science knowledge and skills to solve problems or meet challenges
7. The student understands the nature and contexts of science and technology.
- 3.2 know that science and technology. Are human endeavors, interrelated to each other, to society, and to the workplace

#### Social Studies – History:

##### Social Studies – Geography

3. The student observes and analyzes the interaction between people, the environment, and culture.
- 3.1 identify and examine people's interaction with and impact on the environment (extensions)
- 3.2 analyze how the environment and environmental changes affect people

##### Social Studies – Civics:

4. The student understands the rights and responsibilities of citizenship and the principles of democratic civic involvement.
- 4.1 understand individual rights and their accompanying responsibilities (extensions)

##### Social Studies – Economics:

1. The student understands basic economic concepts and analyzes the effect of economic systems on individuals, groups, and society.
- 1.3 understand the monetary system of the US and how individuals' economic choices involve costs and consequences (extensions)

#### Arts:

1. The student acquires the knowledge and skills necessary to create, perform, and to respond effectively to the arts.
- 1.1 understand and apply arts concepts and vocabulary to communicate ideas
- 1.2 organize arts elements into artistic compositions
- 1.3 use and develop arts skills and techniques to solve problems and express ideas
- 1.4 use skills of craftsmanship to produce quality work
- 1.5 create, present, and evaluate artworks using visual arts, music, drama, and dance
3. The student uses at least one of the art forms (visual arts, music, drama, and/or dance) to communicate ideas and feelings.
- 3.1 use image, sound, action and movement through the arts to express individual ideas for a specific purpose
4. The student understands how the arts connect to other subject areas, life and work.
- 4.1 use arts skills and knowledge in other subject areas

#### Health & Fitness:

3. The student analyzes and evaluates the impact of real-life influences on

- 3.1 health.  
understand how environmental factors affect one's health